

Mourne Mountains

Forecast valid from 06:00 on Tuesday 12 Jan 2021 until 23:59 on Wednesday 13 Jan 2021

Forecast Issued on Tuesday 12 Jan 2021 at 02:55

Confidence: High for wet weather at times over the coming days but moderate for timing of rainfall.

Headline for Tuesday 12 Jan 2021: A largely dry and fine day but rain again by evening.

Mountain weather hazards on Tuesday 12 Jan 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability					
20%	<05%	<05%	10%	60%	80%

Forecast for Tuesday 12 Jan 2021

Weather: A largely dry and sunny day. Turning increasingly cloudy into the evening with rain following, turning heavier into the night.

Chance of cloud free mountain/hill tops above 700m: 10% during the early hours then >90% for the rest of the day. 20-30% by late evening.

Visibility: Moderate or poor during the early hours with cloud bases 300-400m, then good. Moderate or poor again by late evening with cloud bases 500-600m.

Forecast for Tuesday 12 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	27/38 N	16/23 NE	8/12 NE	6/8 NE	8/12 SE	11/16 S	12/18 S
300	11/24 N	8/15 NE	4/8 NE	3/5 NE	4/7 SE	6/10 S	6/12 S
Valley	10/25 N	6/14 NE	3/7 NE	2/4 SE	3/7 SE	5/10 S	5/12 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-0/-8	-0/-6	0/-3	0/-3	0/-3	0/-4	1/-4
300	1/-3	1/-3	3/1	3/1	2/-0	2/-0	3/0
Valley	2/-2	2/-1	4/2	4/3	2/1	3/1	4/1
Freezing Level*	400m	300m	400m	500m	500m	1100m	1800m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Feeling cold, particularly at height, despite the sunshine.

Forecast for Wednesday 13 Jan 2021

Weather: The band of rain, heavy during the morning, will continue to feed in from the west throughout the day, this will be accompanied by low cloud throughout. Chance of some drier interludes during the afternoon.

Maximum wind: Westerly 15-20 gust 25-30 mph

Chance of cloud free mountain/hill tops above 700m: 10%

Visibility: Moderate at low levels, potentially good outside of rain during the afternoon, but poor at height in low cloud, bases 200-400m.

Temperature: **Valleys:** Plus 2 rising to plus 10 Celsius
 At 700m: Plus 6 Celsius
 Freezing level: Well above summits.